



Sheet 1 of 8

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number (Optional)

03761.012/5061.8

Application Number

10/072,613

Applicant Cao

Filing Date 02/05/02

Group Art Unit

2875

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RL	Guido Goracci, Giovanni Mori, Luca Casa de Martins, "Curing light intensity and marginal leakage of resin composite restorations", Quintessence International, volume 27, number 5/1995 (6 pages)
↓	Hironaka Kato, "Relationship between the velocity of polymerization and adaptation to dental cavity wall of light cured composites", Dental materials journal 6(1):32-37 (1987) (6 pages)
↓	Uno, S., Asmussen, E., "Selected variables in bonding to dentin", Scand. J. Dent. Res. 1992: 100: 130-3 (2 pages)
RL	G.L. Unterbrink and R. Muessner, "Influence of light intensity on two restorative systems", J. Dent., vol. 23, no. 3, pp. 183-189 (1995) (7 pages).

EXAMINER

DATE CONSIDERED

5/9/2005

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

AUG 06 2002

Sheet 2 of 8

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U.S. PATENT APPLICATIONS

EXAMINER INITIAL	SERIAL NUMBER	FILING DATE	Title	Inventor		
RL	10/080,489	February 22, 2002	Light-Curing Device with Detachably Interconnecting Light Application	Dan E. Fletcher, DDS Bruce S. McLean		
	10/068,397	February 5, 2002	Curing Light with Plurality of LED's and Corresponding Lenses	Dan E. Fletcher, DDS Bruce S. McLean		
	10/068,103	February 5, 2002	Lightweight Hand Held Dental Curing Devices	Dan E. Fletcher, DDS Bruce S. McLean		
	10/044,346	January 11, 2002	Optical Lens Used to Focus LED Light	Bruce S. McLean Vasily Nosov		
RL	10/024,110	December 17, 2001	Heat Sink with Geometric Arrangement of LED Surfaces	Robert R. Scott		

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RL	Email from Jens Jenkins [jjenkins@wnspat.com] to Dan McCarthy Re: Pending Application Information dated Wednesday, April 03, 2002 (2 pages) and listing 5 pending U.S. patent applications.

EXAMINER	RL	DATE CONSIDERED	5/9/2005
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Sheet 3 of 8

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
PL	DE 25 57 920 B2	3/20/1980	Germany	A61C 5/04			X
	DE 29 27 260 A1	2/28/1980	Germany	A61N 5/08			X
	1 570 507	12/8/1976	Great Britain	A61N 5/08		X	
PL	0 339 841 B1	2/11/1989	European Patent Specification	C08F 2/50		X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	PL	DATE CONSIDERED	5/9/2005
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Sheet 7 of 8

Form PTO-1449

(Use several sheets if necessary)

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10/072, 613

Applicant

Cao

Filing Date 02/05/02

Group Art Unit

2875

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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03761.012/5061.8

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Filing Date **02/05/02**

Group Art Unit 2875

U.S. PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PL	6,328,458	12/11/2001	Mize	362	311	3/24/2000
	6,208,768	3/27/2001	Nosov	385	121	7/29/1998
	6,200,134	3/13/2001	Kovac et al	433	29	1/20/1998
	6,103,203	8/15/2000	Fischer	422	186	8/15/2000
	6,099,520	8/8/2000	Shmoji	606	2	6/30/1998
	6,089,740	7/18/2000	Forehand et al	362	573	1/8/1998
	6,008,264	12/28/1999	Oster et al	522	4	4/26/1998
	5,912,470	8/13/1999	Elbofner et al	250	504H	
	5,980,295	6/1/1999	Kawata	433	29	
	5,908,294	8/1/1999	Schick et al	433	29	
	5,797,740	8/25/1998	Lundvik	433	29	
	5,791,898	8/11/1998	Malssani	433	164	
	5,782,553	7/21/1998	McDermott	382	245	
	5,711,665	1/27/1998	Adam et al	433	9	
	5,660,461	8/28/1997	Ignatius et al	262	241	
	5,521,392	5/28/1996	Kennedy et al	250	492.1	
	5,485,317	1/16/1996	Perissinotto et al	359	712	
	5,457,811	10/10/1995	Vanderbar	362	32	
	5,350,834	9/27/1994	Bobsein et al	528	485	
	5,348,552	9/20/1994	Nakajima et al	606	13	
	5,238,744	8/24/1993	Williams et al	428	412	
	5,151,520	8/29/1992	Gottschalk et al	548	110	
	5,139,495	8/18/1992	Dalkuzono	606	17	
	4,938,776	6/26/1990	Kwiatkowski	433	220	
	4,833,566	8/13/1989	Herold et al	31	308	
	4,698,730	10/6/1987	Sakai et al	362	311	
	4,308,120	12/29/1981	Penneweiss et al	204	159.23	
	4,281,366	7/28/1981	Wurster et al	362	32	
PL	4,229,658	10/21/1980	Gosner	250	504	
	4,184,186	1/16/1980	Moret et al	433	29	
	4,149,086	4/10/1979	Nath	250	504	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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